#### IAP3 Rec'd PCT/PTO 25 JAN 2006

PTO-1390 (Rev. 07-2005)

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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	ANSMITTAL LETTER TO THE UNITED STATES	ATTORNEY'S DOCKET NUMBER Serie 6353					
	DESIGNATED/ELECTED OFFICE (DO/EO/US) ICERNING A SUBMISSION UNDER 35 U.S.C. 371	U.S. APPLICATION NO. (If known, see 37 CFR 1.5)					
	TIONAL APPLICATION NO. INTERNATIONAL FILING DATE	Nonyetassioned 1					
PCT/F	R2004/050348 July 21, 2004	August 4, 2003					
TITLE OF	Circuit for supplying oxygen to aircraft pas	sengers					
	NT(S) FOR DO/EO/US L'Air Liquide, Société Anonyme à Direc l'Etude et l'Exploitation des Procédés G	Seorges Claude					
Applican	t herewith submits to the United States Designated/Elected Office (DO/EC	O/US) the following items and other information:					
1. 🔀	1. X This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.						
2.	This is a SECOND or SUBSEQUENT submission of items concerning a submission	n under 35 U.S.C. 371.					
з. 🔲 1	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.						
4.	The US has been elected (Article 31).						
5. X	A copy of the International Application as filed (35 U.S.C. 371(c)(2))						
	a. X is attached hereto (required only if not communicated by the International Bureau).						
	b. has been communicated by the International Bureau.						
	c.  is not required, as the application was filed in the United States Receiv	ing Office (RO/US).					
6.	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).						
	a. is attached hereto.						
	b. has been previously submitted under 35 U.S.C. 154(d)(4).						
7.	Amendments to the claims of the International Application under PCT Article 19	(35 U.S.C. 371(c)(3))					
	a. are attached hereto (required only if not communicated by the International Bureau).						
	b. have been communicated by the International Bureau.						
	c. have not been made; however, the time limit for making such amendments has NOT expired.						
	d. have not been made and will not be made.						
8	An English language translation of the amendments to the claims under PCT Ar	ticle 19 (35 U.S.C. 371(c)(3)).					
9.	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).						
10.	An English language translation of the annexes of the International Preliminary E Article 36 (35 U.S.C. 371(c)(5)).	xamination Report under PCT					
Items	s 11 to 20 below concern document(s) or information included:						
11. 🛛	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.						
12.	An assignment document for recording. A separate cover sheet in compliance w	ith 37 CFR 3.28 and 3.31 is included.					
13. 🔀	A preliminary amendment.						
14.	An Application Data Sheet under 37 CFR 1.76.						
15.	A substitute specification.						
16.	A power of attorney and/or change of address letter.						
17.	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.						
18.	A second copy of the published International Application under 35 U.S.C. 154(d)	<b>(4)</b> .					
19. 🔲	A second copy of the English language translation of the international application	n under 35 U.S.C. 154(d)(4).					

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450.

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### IAP20 Rec'd FCT/FTO 25 JAN 2006

PTO-1390 (Rev. 07-2005)

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	ION NO. (il/known	597 T 1.50	INTERNATIONAL AP PCT/FR2004/05	PLICATION NO.	Serie 6353	
20. Other i	items or information	on:				
Inte	rnational Se	earch Report	ı			
The follo	owing fees have b	een submitted		. , <u></u>	CALCULATIONS	PTO USE ONLY
21. X Basic	c national fee (37	CFR 1.492(a))	••••••	\$300	\$ 300	
22. 🛛 Exam	ination fee (37 Cf	R 1.492(c))				
by IPEA/L	ion prepared by IS JS indicates all cl	\$ 200				
23. Search fee (37 CFR 1.492(b))  If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0  Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority					\$	
					500	<u> </u>
•	TOTAL OF 21, 22	2 and 23 =	_		1,000	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)).  The fee is \$250 for each additional 50 sheets of paper or fraction thereof.  Total Sheets Extra Sheets Number of each additional 50 or fraction RATE					_	
4 - 100 =	0 /50 =	thereof (round up to a whole number)  O x \$250			<b>1</b> , 0	
4 - 100 = 0 /50 = 0   x \$250  Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).					\$ 130	
CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$	
Total claims	5	- 20 =	0	x \$ 50	\$ C	
ndependent clain	ns 1	-3=	0	× \$200	\$ C	
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360					\$	
		\$				
Applicant clai	ims small entity st					
				SUBTOTAL =	\$	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)). +					\$	
				NATIONAL FEE =	\$	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					\$	
		\$				
					Amount to be refunded:	\$
					Amount to be	\$ 1,130.00

# 10/565712

PTO-1380 (Rev. 07-2005)
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a. 🔲		_to cover the above AB20 Back'd FCT/PTO 25 JAN 2006				
b. 🔀	Please charge my Deposit Account No. 01-1375 in the amount of \$ \$1,130.00 to cover the above fees. A duplicate copy of this sheet is enclosed.					
c. 🔀	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 01-1375. A duplicate copy of this sheet is enclosed.					
	Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.					
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.						
Lir IP Air 27	nda K. Russell Dept. r Liquide 700 Post Oak Blvd., Suite 1800 ouston, TX 77056	EIGNATURE  Linda K. Russell  NAME  34,918  REGISTRATION NUMBER				

10/565712

## IAP20 Rec'd PCT/FTO 25 JAN 2006 IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:

Not yet assigned

Applicants:

Nicolas SCHMUTZ, et al.

Filed Internationally:

July 21, 2004

US National:

Herewith

Title:

CIRCUIT FOR SUPPLYING OXYGEN TO AIRCRAFT

**PASSENGERS** 

TC/A.U:

Unknown

Examiner:

Unknown

Docket No.:

**Serie 6353** 

Customer No.:

000040582

#### CERTIFICATE OF MAILING BY EXPRESS MAIL

Mail Stop Patent Application Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

I hereby certify that the following documents, which are attached, are being deposited, under 37 CFR 1.10, with the United States Postal Service "Express Mail Post Office to Addressee" service as **Express Mail No. EV 645572614 US** in an envelope addressed to: Mail Stop Patent Application, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on **January 25, 2006**.

- 1. A copy of International Publication WO 2005/016750;
- 2. English translation of International Application PCT/FR2004/050348;
- 3. Preliminary Amendment;
- 4. IDS and Form 1449, including 1 specification reference and search report with 4 references;
- 5. Transmittal Under 35 USC 371 (PTO Form 1390) Fee Sheet (in duplicate); and
- 6. Postcard.

Respectfully submitted,

Date: January 25, 2006

Air Liquide 2700 Post Oak Boulevard, Suite 1800 Houston, Texas 77056 (713) 624-8973